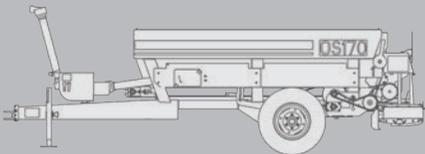
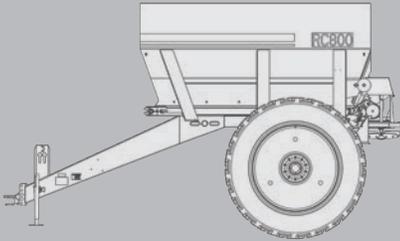
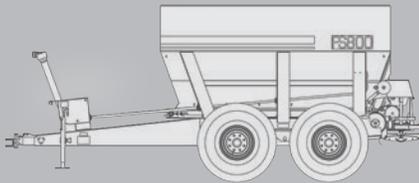




PURPOSE-BUILT FERTILIZER EQUIPMENT





FERTILIZER APPLICATION EQUIPMENT FOR PROGRESSIVE FARMERS

Loftness® FertiLogix™ products are engineered for longevity and peace of mind. Because of the corrosiveness of fertilizer, stainless steel is used anywhere fertilizer comes in consistent contact.

Loftness fertilizer spreaders boast high durability, superior spread patterns and variable rate capabilities to meet the growing demand for precision application equipment. Loftness tenders offer multiple material compartments, two auger options and heavy-duty construction to withstand the abuse of fertilizer handling applications.



IMPROVE YOUR FERTILIZER PROGRAM

Today's crop producers require more fertilizer and greater precision. And that's exactly what we had in mind when engineering the FertiLogix line of fertilizer spreaders. Each product is designed for **heavy use, consistent material application and variable rate capabilities**. It's everything you need to push the limits of productivity.



// FS800 // 8-Ton Spreader

With its **heavy-duty double-axle design**, the FS800 is a workhorse for modern fertilizer spreading needs. Its **90-foot spread width** offers unmatched consistency and can be equipped for variable rate application.



// RC800 // 8-Ton Row Crop Spreader

Featuring a **44-inch clearance** and **variable tread width from 80 to 120 inches**, the RC800 is ideal for in-season nitrogen applications in row crops. The standard model is **variable-rate ready**, making it perfect for progressive producers and custom applicators.



// OS170 // Orchard Spreader

The OS170 is **specially engineered** for orchards, vineyards and small plots. Its **low profile** and **narrow width** make it ideal for use in today's narrow plantings.

FS800/RC800 SPECIFICATIONS

SPREAD WIDTH:

90'

HOPPER CAPACITY (STRUCK):

241 cu. ft.

HOPPER CAPACITY (HEAPED):

266 cu. ft.

WEIGHT (EMPTY):

4,000 lbs

MAX GROSS WEIGHT:

20,000 lbs

HOPPER LENGTH:

120"

HOPPER WIDTH:

92"

HOPPER HEIGHT:

54"

FRAME/CROP CLEARANCE:

RC800 - 44"

OVERALL LENGTH:

FS800 - 216"

RC800 - 206"

OVERALL WIDTH:

FS800 - 92"

RC800 - 95"-135"

OVERALL HEIGHT:

FS800 - 92"

RC800 - 119"

TIRES:

FS800 - 19L-16.1, 12 ply

- 480/80-R42 (Optional)

RC800 - 380/90-R46

AXLES/SUSPENSION:

FS800 - Walking tandem 10,000-lb axles,
2.5"-wide leaf springs

RC800 - 6" x 6" - adjustable from 80"-120"

SEE THE FULL LIST OF
FEATURES AND SPECS AT
LOFTNESS.COM

or call 800-828-7624.

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FS800/RC800 FEATURES



Variable-Rate Ready: A hydraulic conveyor belt (standard on RC800/optional on FS800) can increase or decrease the fertilizer feed rate on the go, independent of the ground speed. Also, prescriptions can be loaded into your monitor to automatically adjust rates according to the management zone you're in.



Single Bearing Design:

All driveline components on the machine use one bearing part number, which is commonly found at local dealerships. This greatly simplifies the maintenance and replacement process.



Obstruction Free Interior:

The hopper is smooth with minimal flat surfaces and no internal gussets or plates to accumulate fertilizer. This results in a cleaner system that minimizes corrosion.



Spread Pattern: Dual stainless steel spinners spread material up to 90 feet wide with unmatched consistency. The RC800 comes standard with a hydraulic spinner drive, and a 540/1000 rpm PTO spinner drive is standard on the FS800.



Mechanical Apron Drive:

A mechanical drive (standard on FS800/optional on RC800) eliminates the slippage problems of friction wheel drives to provide a more reliable material rate. A split sprocket design allows for easy in-field replacement of worn sprockets without removal of the wheel.



Adjustable Hitch: A movable clevis can accommodate a wider range of drawbar heights and allows for leveling of the spreader. The unique hitch design also lowers the amount of frame stress.

// OS170 FEATURES



Low Profile: At only 56.4 inches tall, the OS170 leads the industry with its low profile, allowing it to easily travel under tree branches. Despite the lower profile, the spreader has one of the highest capacities with the ability to carry up to 80 cubic feet of material.



Mechanical Apron Drive: The OS170 comes standard with a mechanical apron drive with hydraulic shut-off. It can also be equipped with a rope pull shut-off, or both hydraulic and rope shut-off.



Consistent Spread Pattern: Dual stainless steel spinners produce a consistent spread pattern up to 25 feet wide on the standard model. A 40-foot spread width is optional.



Narrow Width: With a hopper width of 48.7 inches and tire width of only 50.1 inches, the OS170 can operate efficiently in some of the narrowest spaced plantings.



Optional Hydraulic Drive: An optional hydraulic drive replaces the standard mechanical drive. This allows the ability to adjust the material feed rate independent of ground speed, as well as variable rate prescription capabilities.



Banding Attachment: An optional bander at the rear of the spreader deflects the fertilizer and places it in narrow zones or bands to provide a concentrated application. Deflectors on the bander can be adjusted to direct the fertilizer to the desired location, or band width.

OS170 SPECIFICATIONS

- SPREAD WIDTH:**
25' (40' optional)
- HOPPER CAPACITY (STRUCK):**
58 cu. ft.
- HOPPER CAPACITY (HEAPED):**
80 cu. ft.
- WEIGHT (EMPTY):**
1,690 lbs
- MAX GROSS WEIGHT:**
6,500 lbs
- OVERALL LENGTH:**
194.9"
- OVERALL WIDTH:**
48.7"
- OVERALL HEIGHT:**
56.4"
- OUTER WHEEL WIDTH:**
50.1"
- TIRES:**
11L-15, 10 ply
- AXLES/SUSPENSION:**
Rigid axles, 2.5" OD tube, 0.219" wall
- HUBS:**
6-bolt on 6", 3,500#
- DRAWBAR:**
Adjustable height clevis
- CONVEYOR DRIVE:**
Ground drive (hydraulic optional)
- SPINNER DRIVE:**
Hydraulic (540 PTO optional)



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LOFTNESS

SPECIALIZED EQUIPMENT. UNLIMITED INNOVATION.

FERTILIZER EQUIPMENT FROM LOFTNESS

FS800



RC800



OS170



// GRAIN BAGGING

// CROP SHREDDERS

// VEGETATION MANAGEMENT

// FERTILIZER EQUIPMENT



Call us or ask your local Loftness dealer about the Loftness fertilizer spreaders and tenders.



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L10080 - Fertilizer Equipment - 12/20 WEB